

PATENT
Docket No. 190.0001 0102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Zuo-Yu Zhao et al.) Group Art Unit: Unknown

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Serial No.: Unknown) Examiner: Unknown

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Filed: Herewith)

For: METHODS FOR *AGROBACTERIUM*-MEDIATED TRANSFORMATION

#3/Pre-B
A.R.
03/23/98

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to taking up the above-identified application for examination, please amend the claims as follows:

In the Claims

Please amend the following claims:

Please cancel claims 25-26, 35-36, 45-46, and 56-60.

Please add the following new claims:

62. (New) A maize cell prepared by a method for transforming maize, wherein the method comprises the steps of:

contacting at least one immature embryo from a maize plant with *Agrobacterium* capable of transferring at least one gene to the embryo;

co-cultivating the embryo with *Agrobacterium*; and

culturing the embryo in a medium comprising N6 salts, an antibiotic capable of inhibiting the growth of *Agrobacterium*, and a selective agent to select for the embryo expressing the gene.

B!
CONT'D.